

How to compile MODFLOW 6 on Slackware

MODFLOW 6 is parallelized using [the Message Passing Interface \(MPI\)](#) and [the Portable, Extensible Toolkit for Scientific Computation \(PETSc\)](#). This HOWTO explains how to compile these dependencies and MODFLOW 6 on Slackware.

```
# switch to root
su -

# install openmpi and python3-numpy; petsc requires python3-numpy;
# build queuefiles, not packages, to automatically build any other
dependencies
sbopkg -k -i "openmpi python3-numpy" # hit Q when prompted and Proceed
```

[Download](#)

petsc.zip

From:

<https://hydrowiki.isnew.info/> - HydroCS Wiki

Permanent link:

https://hydrowiki.isnew.info/howtos/how_to_compile_modflow_6_on_slackware?rev=1724162130

Last update: 2024-08-20 07:55 am

